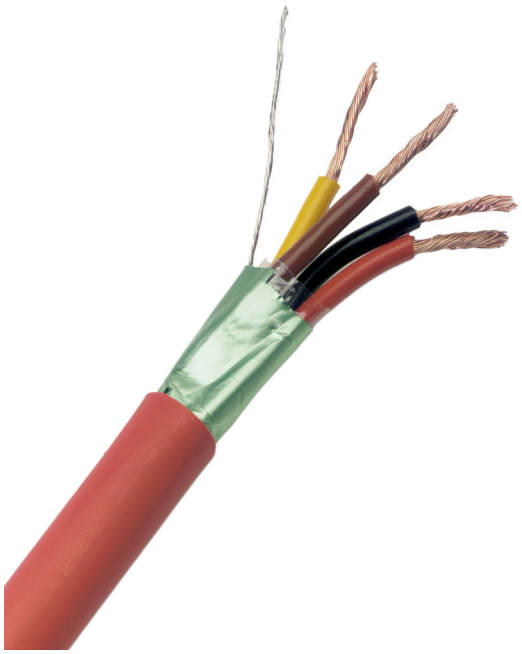
KAL51B

Fire Alarm Cable (Halogen Free), 2 x 2 x 1.5 mm², 100 m reel

General

The KAL51B is a double pair, halogen free, twisted cabe with screen and sleeve. Its step is formed by more than 25 turns between conductors. It is ideal for use as data bus for access control and fire detection.

The KAL51B is sold in 100m lenghts.



Details

- Polished copper, flexibility class 5 according to UNE-21.022
- Set tape of polyester with thread and drainage in tin-plated copper with aluminium tape MYLAR
- Compact PVC outer cover in red colour
- Halogen free

KAL51B

Fire Alarm Cable (Halogen Free), 2 x 2 x 1.5 mm², 100 m reel

Technical specifications

General

Maximum operating voltage	24 VDC / 48 VDC
Test voltage	1500 V

Conductor

Cross section	1.5 mm²
No. of conductors	2, Aluminum MYLAR, 7 * 0.18 mm
Colour of conductors	red-black, brown-yellow
Resistance	<13.3 ohm/km
Capacitance	86 pF/m at 1 KHz
Impedance	115 ohm
Isolation Resistance	>10 000 ohm/km

Physical

Outer diameter	2.8 to 2.9 mm
Net weight	10 kg (per 100 m)
Colour	Red

Environmental

Operating temperature	-20 to +85°C

As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

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